



## Autonomous Alignment Advancements for Eye-Safe Coherent Lidar, Phase I

Completed Technology Project (2017 - 2017)

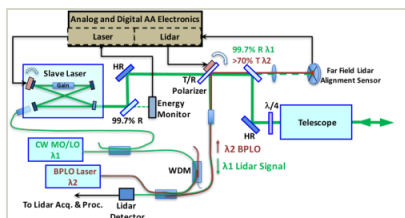


Organizations Performing Work	Role	Type	Location
Beyond Photonics LLC	Lead Organization	Industry	Lafayette, Colorado
● Langley Research Center(LaRC)	Supporting Organization	NASA Center	Hampton, Virginia

## Primary U.S. Work Locations

Colorado	Virginia
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## Images



## Briefing Chart Image

Autonomous Alignment Advancements for Eye-safe Coherent Lidar, Phase I Briefing Chart Image  
(<https://techport.nasa.gov/image/133698>)

## Organizational Responsibility

## Responsible Mission Directorate:

Space Technology Mission Directorate (STMD)

## Lead Organization:

Beyond Photonics LLC

## Responsible Program:

Small Business Innovation Research/Small Business Tech Transfer

## Project Management

## Program Director:

Jason L Kessler

## Program Manager:

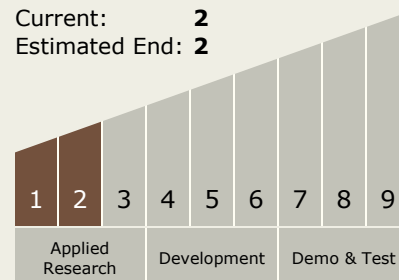
Carlos Torrez

## Principal Investigator:

Sammy Henderson

## Technology Maturity (TRL)

Start: 1  
Current: 2  
Estimated End: 2



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## Technology Areas

### Primary:

- TX08 Sensors and Instruments
  - └ TX08.1 Remote Sensing Instruments/Sensors
    - └ TX08.1.5 Lasers